724646	
19270 10/7 2	

Please type a plus sign (+) inside this box Under the Paperwork Reduction Act of 1995, no persons are required to respo	Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE and to a collection of information unless it displays a valid OMB control number.
UTILITY	Attorney Docket No. CCIOO-046A
PATENT APPLICATION	First Inventor Flavio Tondolo
TRANSMITTAL	Title Three-Way Pneumatic Commutator
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EL988304162
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. Applicant claims small entity status. See 37 CFR 1.27.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. X Specification [Total Pages 43]	a. Computer Readable Form (CRF)
- Descriptive title of the invention - Cross Reference to Related Applications	b. Specification Sequence Listing on:
- Statement Regarding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or
- Reference to sequence listing, a table, or a computer program listing appendix	ii. Daper
- Background of the Invention - Brief Summary of the Invention	c. Statements verifying identity of above copies
- Brief Description of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS
- Detailed Description - Claim(s)	9. X Assignment Papers (cover sheet & document(s))
- Abstract of the Disclosure	37 CFR 3.73(b) Statement X Power of (when there is an assignee) X Attorney
4. X Drawing(s) (35 U.S. C. 113) [Total Sheets 8]	11. English Translation Document (if applicable) Information Disclosure Copies of IDS
5. Oath or Declaration [Total Pages]	12. Information Disclosure Copies of IDS Citations
a. X Newly executed (original or copy)	13. Preliminary Amendment
Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
6 Application Data Sheet. See 37 CFR 1.76	17. Other
18. If a CONTINUING APPLICATION, check appropriate box, and super in an Application Data Sheet under 37 CFR 1. 76:	pply the requisite information below and in a preliminary amendment,
Continuation Divisional Continuation-in-part (CIP)	of prior application No.://
Prior application information: Examiner	Group Art Unit:
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the Box 5b, is considered a part of the disclosure of the accompanying contin The incorporation can only be relied upon when a portion inadvert	uation or divisional application and is hereby incorporated by reference.
19. CORRESPOND	
X Customer Number or Bar Code Label (Insert)Gustomer No.or/Attach	or Correspondence address below
Name	
Address	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

City

Country

Signature

Name (Print/Type)

Mark B.

State

Telephone

Zip Code

Fax

Date

Registration No. (Attorney/Agent) 34,823

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL		Complete if Known					
☆ FEE TRANSMITTAI	- 1	Application Number			er		
\$ for EV 2004		Filing Date			Herewith		
for FY 2004		First Named Inventor			ntor Flavio Tondolo		
Effective 10/01/2003. Patent fees are subject to annual revision.		Exam	iner N	ame			
Applicant claims small entity status. See 37 CFR 1.27		Art U					
TOTAL AMOUNT OF PAYMENT (\$)				cket N	o. CCIOO-046A		
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
X Check Credit card Money Other None		DDITI Entity			S		
Deposit Account:	Fee	Fee	Fee	Fee	Foo Deparintian		
Deposit Account	Code	(\$)	Code	(\$)		Paid	
Number	1051	130	2051		Surcharge - late filing fee or oath		
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month		
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 205 Utilibe filing foo	1255	2,010	2255	1,005	Extension for reply within fifth month		
1001 770 2001 385 Outlity litting fee 770.00	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing		
1005 160 2005 80 Provisional filing fee		1,510		1,510	Petition to institute a public use proceeding		
	1452	110	2452	55	Petition to revive - unavoidable		

2. EX	TRAC	LAIM F	FES	FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
			E	Fee from extra Claims <u>below</u> Fee Paid	1502	480	2502		Design issue fee	
Total C	Claims		-20**	= X =	1503	640	2503		Plant issue fee	
Indepe Claims	3		- 3** =	=	1460	130	1460	130	Petitions to the Commissioner	
Multipi	e Depen	ident		Ĺ <u> </u>	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	. <u> </u>
	Entity	Small E			1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Code	(\$)	Fee f	(\$)	Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1202 1201	18 86	2202 2201	9 43	Claims in excess of 20 Independent claims in excess of 3	1809	770	2809		Filing a submission after final rejection (37 CFR 1.129(a))	
1203	290	2203		Multiple dependent claim, if not paid ** Reissue independent claims	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204	86	2204	43	over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
(0)					Other fee (specify)					
SUBTOTAL (2) (\$) **or number previously paid if greater For Reissues, see above					*Red	uced by	/ Basic	Filing F	ee Paid SUBTOTAL (3) (\$)	40.00

1453 1,330 2453

665 Petition to revive - unintentional

(Complete (if applicable) SUBMITTED BY Registration No. Telephone 949-855-1246 34,823 Name (Print/Type) Mark B Carred (Attorney/Agent) Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**or number previously paid, if greater, For Reissues, see above

ATTORNEY DOCKET NO: CCIOO-046A. TITLE: THREE-WAY PNEUMATIC COMMUTATOR AND VOLUME BOOSTER

C rtificate of Mailing under 37 CFR 1.8 or 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, Express Mail No. EL988304162US addressed to:

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on December 1, 2003

(Signature)

Andrea K. Levine

(Typed name of person signing certificate)

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

- 1. Certificate of Mailing;
- 2. Transmittal;
- 3. Fee Transmittal (in duplicate);
- 4. Specification (43 pages);
- 5. Drawings (8 pages);
- 6. Declaration (2 pages);
- 7. Power of Attorney;
- 8 Assignment Recordation Cover Sheet;
- 9. Assignment;
- 10. Statement Under 37 C.F.R.;
- 11. A Check for \$810.00; and
- 12. Return Receipt Postcard